

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12	135	((PLASMA AND (VAPOR ADJ DEPOSIT\$3)) OR PECVD OR "PE-CVD" OR PCVD OR "P-CVD") AND (COAT\$3 WITH (CONTAINER OR BOTTLE) WITH (INTERIOR OR INTERNAL))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/27 12:56
S16	5	((CONTAINER OR BOTTLE) WITH (INTERNAL OR INTERIOR) WITH SURFACE) SAME PLASMA SAME (SIOXCYHZ OR "SIO.SUB.XC.SUB.YH.SUB.Z" OR SIOX OR "SIO.SUB.X")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/28 14:19
S18	96	(SIOXCYHZ OR "SIO.SUB.XC.SUB.YH.SUB.Z" OR (SI ADJ (OX OR "O.SUB.X") ADJ (CY OR "C.SUB.Y") ADJ (HZ OR "H.SUB.Z"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/28 14:20
S19	33	(SIOXCYHZ OR "SIO.SUB.XC.SUB.YH.SUB.Z" OR (SI ADJ (OX OR "O.SUB.X") ADJ (CY OR "C.SUB.Y") ADJ (HZ OR "H.SUB.Z")))) SAME PLASMA	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/28 14:51
S22	41	(SILOXANE OR \$9ORGANOSILOXANE) SAME ((BOTTLE OR CONTAINER) WITH (INTERNAL OR INTERIOR))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/28 14:57
S23	48	(SILOXANE OR \$9ORGANOSILOXANE OR ORGANOSILICON) SAME ((BOTTLE OR CONTAINER) WITH (INTERNAL OR INTERIOR))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/28 14:57
S25	31	PLASMA SAME DEPOSIT\$3 SAME (SIOX OR "SIO.SUB.X") SAME STOICHIOMETRY	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/28 16:15

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S13	41	("ANG/SEC" OR "ANG/S" OR "ANG/MIN" OR ((ANG! OR ANGSTROM) ADJ (MIN! OR SEC!))) SAME PLASMA SAME (POLYMERIZ\$5 OR DEPOSIT\$3) SAME \$4ORGANOSILOXANE	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 22:28
S14	34	PLASMA SAME (POLYMERIZ\$5 OR DEPOSIT\$3) SAME \$4ORGANOSILOXANE SAME RATE	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 22:30
S15	34	PLASMA SAME ((DEPOSIT\$3 OR POLYMERIZ\$5) ADJ RATE) SAME (\$4ORGANOSILOXANE OR SIOXCYHZ OR "SIO.SUB.X\$")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 22:52
S16	13	(PLASMA and ((DEPOSIT\$3 OR POLYMERIZ\$5) ADJ RATE) AND (\$4ORGANOSILOXANE OR SIOXCYHZ OR "SIO.SUB.X\$")).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 23:01
S17	25	(PLASMA and ((DEPOSIT\$3 OR POLYMERIZ\$5) ADJ RATE) AND (\$4ORGANOSILOXANE OR TETRAMETHYLDISILOXANE OR HEXAMETHYLDISILOXANE OR OCTAMETHYLTRISILOXANE OR OMCTS OR HMDS OR TMDS OR TMDSO OR SIOXCYHZ OR SILOXANE OR "SIO.SUB.X\$")).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 23:12
S18	33	(PLASMA and ((DEPOSIT\$3 OR POLYMERIZ\$5) NEAR3 RATE) AND (\$4ORGANOSILOXANE OR TETRAMETHYLDISILOXANE OR HEXAMETHYLDISILOXANE OR OCTAMETHYLTRISILOXANE OR OMCTS OR HMDS OR TMDS OR TMDSO OR SIOXCYHZ OR SILOXANE OR "SIO.SUB.X\$")).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 23:39
S21	150	(PLASMA AND ((DEPOSIT\$3 OR POLYMERIZ\$5) NEAR3 RATE) AND (\$4ORGANOSILOXANE OR TETRAMETHYLDISILOXANE OR HEXAMETHYLDISILOXANE OR OCTAMETHYLTRISILOXANE OR OMCTS OR HMDS OR TMDS OR TMDSO OR SIOXCYHZ OR SILOXANE OR "SIO.SUB.X\$" OR (SILICON ADJ (OXIDE OR MONOXIDE)))).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 23:47

EAST Search History

S22	23	(PLASMA AND ((DEPOSIT\$3 OR POLYMERIZ\$5) NEAR3 RATE) AND (\$4ORGANOSILOXANE OR TETRAMETHYLDISILOXANE OR HEXAMETHYLDISILOXANE OR OCTAMETHYLTRISILOXANE OR OMCTS OR HMDS OR TMDS OR TMDSO OR SIOXCYHZ OR SILOXANE OR "SIO.SUB.X\$" OR (SILICON ADJ (OXIDE OR MONOXIDE))) AND ((ANG OR NM OR MICRON) ADJ (MIN OR SEC))). CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 23:51
S23	86	(PLASMA AND (DEPOSIT\$3 ADJ RATE) AND ("SIO.SUB.X\$" OR (SILICON ADJ OXIDE))).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/14 23:55
S24	38	(PLASMA AND (DEPOSIT\$3 ADJ RATE) AND ("SIO.SUB.X\$" OR (SILICON ADJ OXIDE)) AND ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S!))).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:24
S27	170	(PLASMA AND (DEPOSIT\$3 ADJ RATE) AND ("SIO.SUB.X\$" OR (SILICON ADJ OXIDE)) AND (TETRAMETHYLDISILOXANE OR TMDS OR TMDSO) AND ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S!)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:35
S28	2	(PLASMA SAME (DEPOSIT\$3 ADJ RATE) SAME ("SIO.SUB.X\$" OR (SILICON ADJ OXIDE)) SAME (TETRAMETHYLDISILOXANE OR TMDS OR TMDSO) SAME ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S!)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:25

EAST Search History

S29	24	(PLASMA SAME (DEPOSIT\$3 ADJ RATE) SAME ("SIO.SUB.X\$" OR (SILICON ADJ OXIDE)) SAME (TETRAMETHYLDISILOXANE OR TMDS OR TMDSO OR ORGANOSILOXANE OR SILOXANE OR SILANE) SAME ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S!)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:34
S33	1141	(PLASMA AND (DEPOSIT\$3 ADJ RATE) AND ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) AND (TETRAMETHYLDISILOXANE OR TMDS OR TMDSO OR \$8ETHOXSILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE) AND ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S!)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:43
S34	49	(PLASMA SAME (DEPOSIT\$3 ADJ RATE) SAME ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) SAME ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S!))) AND (TETRAMETHYLDISILOXANE OR TMDS OR TMDSO OR \$8ETHOXSILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:55

EAST Search History

S36	141	((PLASMA SAME (DEPOSIT\$3 OR POLYMERIZ\$5) SAME ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) SAME ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S! OR M!))) AND (TETRAMETHYLDISILOXANE OR TMDS OR TMDSO OR \$8ETHOXSILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:56
S37	141	((PLASMA SAME (DEPOSIT\$3 OR POLYMERIZ\$5) SAME ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) SAME ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S! OR M!))) AND (TETRAMETHYLDISILOXANE OR \$8ETHOXSILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:01
S38	37	((PLASMA SAME (DEPOSIT\$3 OR POLYMERIZ\$5) SAME ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) SAME ((A! OR ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S! OR M!))) SAME (TETRAMETHYLDISILOXANE OR \$8ETHOXSILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:58

EAST Search History

S39	15	((PLASMA SAME (DEPOSIT\$3 OR POLYMERIZ\$5) SAME ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) SAME ((ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S! OR M!))) SAME (TETRAMETHYLDISILOXANE OR \$8ETHOXYISILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 00:58
S40	77	((PLASMA SAME (DEPOSIT\$3 OR POLYMERIZ\$5) SAME ("SIO.SUB.X\$" OR (SILICON ADJ \$3OXIDE)) SAME ((ANG OR ANGSTROM OR MU OR MICRON OR MICROMETER OR NM OR NANOMETER) NEAR2 (MINUTE OR MIN OR SECOND OR SEC OR S! OR M!))) AND (TETRAMETHYLDISILOXANE OR \$8ETHOXYISILANE OR \$8ETHYLSILANE OR \$8ETHYLDISILOXANE OR \$8ETHYLSILAZANE OR ORGANOSILOXANE OR ORGANOSILANE OR SILOXANE))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:16
S42	61	(PORO\$6) WITH (GRAD\$3 OR INCREAS\$3 OR DECREAS\$3) WITH (INJECTOR OR DISPENSER)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:29
S43	11	(PLASMA WITH (VAPOR OR GAS)) SAME ((INJECTOR OR DISPENSER) WITH (POROSITY OR PORE OR POROSIT\$3 OR POROUS OR POROUSNESS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:31
S44	1698	(PLASMA WITH (VAPOR OR GAS)) AND ((GRAD\$3 OR INCREAS\$3) NEAR3 (POROSITY OR PORE OR POROSIT\$3 OR POROUS OR POROUSNESS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:32
S45	189	(PLASMA WITH (VAPOR OR GAS)) AND ((GRAD\$3 OR INCREAS\$3) NEAR3 (POROSITY OR PORE OR POROSIT\$3 OR POROUS OR POROUSNESS)) AND (PRESSURE ADJ DROP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:32

EAST Search History

S46	128	(PLASMA WITH (VAPOR OR GAS)) AND ((GRAD\$3 OR INCREAS\$3) NEAR1 (POROSITY OR PORE OR POROSIT\$3 OR POROUS OR POROUSNESS)) AND (PRESSURE ADJ DROP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:33
S47	127	(PLASMA WITH (VAPOR OR GAS)) AND ((GRAD\$3 OR INCREAS\$3) NEAR1 (POROSITY OR PORE OR POROSIT\$3 OR POROUS OR POROUSNESS)) AND (PRESSURE ADJ DROP) AND (DEPOSIT\$3 OR COAT\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:33
S48	107	((PLASMA WITH (VAPOR OR GAS)) WITH (DEPOSIT\$3 OR COAT\$3)) AND ((GRAD\$3 OR INCREAS\$3) NEAR1 (POROSITY OR PORE OR POROSIT\$3 OR POROUS OR POROUSNESS)) AND (PRESSURE ADJ DROP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:35
S57	155	((MEMBER OR INJECTOR OR VAPORIZER OR MEMBRANE)) SAME (PORO\$4 OR PERFORAT\$3 OR PERMEAB\$6) SAME PLASMA SAME (CONTAINER OR BOTTLE)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:48
S58	54	((MEMBER OR INJECTOR OR VAPORIZER)) SAME (PORO\$4 OR PERFORAT\$3 OR PERMEAB\$6) SAME PLASMA SAME (CONTAINER OR BOTTLE)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:53
S68	250	((GRADED OR INCREAS\$3) ADJ POROSITY) AND (CONTAINER OR BOTTLE) AND FLUX	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:58
S69	67	((GRADED OR INCREAS\$3) ADJ POROSITY) WITH TUBE	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/15 01:59
S71	4	((FEED OR DELIVERY) ADJ TUBE) SAME (PERFORAT\$3 OR POROUS\$4 OR POROSITE OR PORE) SAME ((GRAD\$3 OR INCREAS\$3) NEAR3 (PERMEA\$7 OR PORO\$6 OR PORES OR HOLES))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 00:36
S72	25	((FEED OR DELIVERY) ADJ TUBE) WITH (PERFORAT\$3 OR POROUS\$4 OR POROSITE OR PORE) AND ((GRAD\$3 OR INCREAS\$3) NEAR3 (PERMEA\$7 OR PORO\$6 OR PORES OR HOLES))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/17 00:36